

INTERNATIONAL SEARCH REPORT

Intern: Application No

PCT/GB 03/04520

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A62B7/14 A62B18/02 A62B18/08

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A62B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 93/14818 A (INTERTECHNIQUE SA) 5 August 1993 (1993-08-05) the whole document	1, 4-6, 8, 10, 12, 14, 22, 26-28, 31, 35, 37
Y	US 4 975 980 A (ERSTENIUK STEPHEN R) 11 December 1990 (1990-12-11) the whole document	1, 4-6, 8, 10, 12, 14, 22, 26-28, 31, 35, 37
A	EP 0 363 530 A (CAM LOCK UK LTD) 18 April 1990 (1990-04-18) the whole document -/--	1-37



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *G* document member of the same patent family

Date of the actual completion of the international search

10 February 2004

Date of mailing of the international search report

18/02/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Neiller, F

INTERNATIONAL SEARCH REPORT

Information on patent family members

Intern

pplication No

PCT/GB 03/04520

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 9314818	A	05-08-1993	FR 2686795 A1	06-08-1993
			DE 69304629 D1	17-10-1996
			DE 69304629 T2	03-04-1997
			EP 0578808 A1	19-01-1994
			WO 9314818 A1	05-08-1993
			US 5653225 A	05-08-1997
US 4975980	A	11-12-1990	NONE	
EP 0363530	A	18-04-1990	GB 2203050 A	12-10-1988
			EP 0363530 A1	18-04-1990
GB 2379168	A	05-03-2003	NONE	